

## SECTION 37

### STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS

#### 1.37.1 STANDARD SPECIFICATIONS (1996 Edition)

- (a) Reference is directed to the New Jersey Department of Transportation Standard Specifications for Road and Bridge Construction.
- (b) The provisions of the above specifications are amended on a project to project basis by the Special Provisions.
- (c) The following notes are required on plans to compliment requirements of the Construction Specifications:
  - (1) Subsection 1.20.6(a) of this Manual requires that a placing sequence for concrete deck slabs be shown on plans for arch, truss, continuous, and cantilevered construction.
  - (2) Subsection 1.20.7(a) and Subsection 1.9B.3 of this Manual requires a note on plans about machine finishing of bridge decks where excluded because of adverse geometrics.
  - (3) Subsection 1.24.2(d) requires type of steel and notch-toughness requirements to be noted on structural steel plans.
  - (4) Subsection 1.24.5 of this Manual requires that member or member components under the Fracture Control Plan be noted on the plans as FCM's.
  - (5) Subsection 1.24.14 of this Manual requires that plans show nondestructive testing welding symbols to prescribe weldments subject to mandatory quality control inspection.
  - (6) Subsection 1.24.18 (g) of this Manual requires the coating system and finish coat color to be noted on structural steel plans.
  - (7) Subsection 1.25.1 of this Manual requires certain deletions and additions to the standard drawings (Division 2) for prestressed concrete beams.
  - (8) Subsection 1.25.4 (c) of this Manual requires that the total transverse tie force per duct, and the individual strand forces, if applicable, for prestressed concrete adjacent box beams and voided slabs shall be shown on the plans.
  - (9) Guide Sheet Plates 3.16 -1 to 3.16 - 5 require that pay item limits for excavation be noted on plans.